PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Nun	mber
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09/386646

			FILED - PA	ART I (Colui	mn 2)	SMALL TYPE	ENTITY	OR	OTHER SMALL				
FO	3	NUMBE	R FILED	NUMBER E	EXTRA	RATE	FEE].	RATE	FEE			
BAS	IC FEE	<u> </u>					380.00	OR		760.00			
тот	AL CLAIMS	13	minus 20=	*		X\$ 9=		OR	X\$18=				
INDE	PENDENT CLA	IMS 7	minus 3 =	* 7		X39=		OR	X78=	२१२			
MUL	TIPLE DEPEND	ENT CLAIM PF	RESENT			+130=		OR),				
* If t	he difference ir	n column 1 is l	ess than zero,	enter "0" in c	olumn 2	TOTAL		OR TOTAL (C					
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							ENTITY	OR	OTHER SMALL				
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
MON	Total	13	Minus *	*	=	X\$ 9=		OR	X\$18=				
WE	Independent	7		***	=	X39=		OR	X78=				
	FIRST PRESEN	ITATION OF MU	JLTIPLE DEPEI	NDENT CLAIM		+130=		OR	+260=				
				TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	A STATE OF THE PARTY OF THE PAR					
		(Column 1)		ADDIT: I CO			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
NDN	Total	. 16	Minus	* 20	=	X\$ 9= _{<}		OR	X\$18=				
AMENDMENT	Independent FIRST PRESEN	* OF MI		NDENT CLAIM	=	X39=		OR	X78=				
	THOTTREGET		EST AVA			+130=		OR.	+260=				
			LOIAVA		COPI	TOTAL ADDIT. FEE			TOTAL ADDIT. FEE				
L.,		(Column 1)		(Column 2)	(Column 3)								
AMENDMENT C	0	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
NDN	Total	. 16	Minus	· 20	=	X\$ 9=		OR	X\$18=	ب			
\ME		* 6	<u> </u>	*** 7	=	X39=		OR	\$ 78=				
Ľ	FIRST PRESEN	NTATION OF M	ULTIPLE DEPE	NDENT CLAIM		+130=		OR	+260=				
**	the entry in colum f the "Highest Num If the "Highest Num	nber Previously Panber Previously P	aid For" IN THIS S	SPACE is less that SPACE is less that	an 20, enter "20." an 3, nter "3."	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE				

		Effecti	ve October	· 1, 20	000			1				
	(CLAIMS AS	FILED - P		(Colum	nn 2)		MALL EN		OR	OTHER	
TO	TAL CLAIMS							RATE	FEE		RATE	FEE
FOF			NUMBER FI	LED	NUMBE	R EXTRA	E	BASIC FEE	355.00	OR	ASIC FEE	710.00
TOI	AL CHARGEAB	LE CLAIMS	minu	s 20=	*		1	X\$ 9=		OR	X\$18=	
INDI	EPENDENT CLA	IMS	mini	us 3 =	•		Ī	X40=		OR	X80=	
	TIPLE DEPEND		RESENT				ŀ	+135=		OR	+270=	
* 16 1	he difference in	n column 1 is	less than zer	o, ente	er "0" in co	olumn 2	L	TOTAL		OR	TOTAL	
* If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								SMALL E	NTITY	OR	OTHER SMALL	ENTITY
NT A		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGI NUN PREV	HEST MBER IOUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ME	Total	· 16	Minus	7	0	= _		X\$ 9=		OR	X\$18=	
AMENDMENT	Independent	· 6	Minus	***	7	=		X40=		OR	X80=7	
\[\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	FIRST PRESEN	NTATION OF M	ULTIPLE DEP	ENDEN	IT CLAIM			+135=		OR	+270=	_
							1	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Col	umn 2)	(Column 3)				_	ŕ	
B F		CLAIMS REMAINING AFTER		NU PREV	HEST MBER /IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ENDMENT	Total	*	Minus	**	<u></u>	=	1	X\$ 9=		OR	X\$18=	
MEN	Independent	*	Minus	***		=]	X40=		OR	X80=	
AM	FIRST PRESE	NTATION OF M	NULTIPLE DEP	ENDE	NT CLAIM			+135=		OR	+270=	
	BEST AVAILABLE COPY									OR	TOTAL ADDIT. FEL	
		(Column 1)		(Col	umn 2)	(Column 3)		ADDIT. FEE				
AMENDMENT C		CLAIMS REMAINING AFTER		HIC NU PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
OME	Total	AMENDMENT	Minus	**		=		X\$ 9=		OR	X\$18=	
MENI	Independent		Minus	***		=		X40=		OR	X80=	
112	CIDET DDECE	NITATION OF	MUTIPLE DE	PENDE	NT CLAIN	4			 	Ⅎ ʹʹʹ		

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously, Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

OR

+135=

+270=

TOTAL OR ADDIT. FEE

Application or Docket Numb er

PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003

		CLAIMS	AS FILE	D - PART	l									
				umn 1)		lumn 2)		SMALI	ENTIT			ОТН	ER THA	N:
	TOTAL CLAI	MS				diffit 21		TYPE	- 		OR		L ENTI	<u> </u>
	FOR	•	NUM	BER FILED	NUN	MBER EXTRA		BASIC		375		RATE		
	TOTAL CHAR	GEABLE CLAIM	s	minus 20=	*	····	-			313	OR	BASIC FE		J ——
INDEPENDENT CLAIMS minus 3 = *							1	X\$ 9 X42=			OR	. X\$18=		
1	MULTIPLE DEPENDENT CLAIM PRESENT									[0	ЭŔ	X84=		
	* If the difference in column 1 is less than zero, enter "0" in column 2								=		OR	+280=		
	1		•			column 2		TOTAL	- [ŅЯ.	TOTAL		
	<u>H</u>	CLAIMS AS (Column 1		ED - PART (Colum		(Column 3		SMAL	L ENTI	rv o	· D		RTHAN	
4		CLAIMS		HIGHE		Column	՛⊣ Ի	OMAL			R	SMALL	ENTIT	<u> </u>
AMENDMENT		REMAINING AFTER AMENDMEN		NUMB PREVIOU PAID F	JSLY	PRESENT EXTRA		RATE	ADI TION FE	IAL		RATE	ADD TION/ FEE	٩L
	Total Independent	1. 21	Minus	-21		= .		X\$ 9=	+	0	R	X\$18=		
₹	FIRST PRES	ENTATION OF I	Minus MULTIPLE D	PEPENDENT		=	\prod	X42=		0	1	X84=		
				- ENDENT	·		, [+140=		OF	٦ ٦	+280=		
							L.	TOTAL	· -		L	TOTAL		7
		10-1					ΑD	OIT, FEE	L	OF	٦ _{AC}	DOIT, FEE	L	┙
	Leiting distric	(Column 1) CLAIMS	T. Al Total Allenda	(Column		(Column 3)							•	- 1
AMENDMENT B		REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	FI SLY	PRESENT EXTRA		RATE	ADD TION	1L	\lceil	RATE	ADDI- TIONAL	
	Total	4	Minus	**		=		X\$ 9=	FEE		<u> </u>	V\$10	FEE	1
AME	Independent		Minus	A-14.4		=		X42=		OP		X\$18=		-
	FIRST PRESE	NTATION OF M	ULTIPLE DE	EPENDENT C	LAIM					OR		X84=		_
			В	EST AV	AILA	BLE C	OP	1,40=		OR	+	280=		
								TOTAL IIT. FEE		OR	ADI	TOTAL DIT. FEE		1
	Total Services Comme	(Column 1)		(Column	2) (Column 3)								1
)		CLAIMS REMAINING		HIGHEST						7				1
		AFTER		NUMBEF PREVIOUS		PRESENT		ATE	ADDI-		l _		ADDI-	ł
		AMENDMENT		PAID FOR		EXTRA	1 "	ATE	TIONAL	- [l L	RATE	TIONAL	
	Total	•	Minus	44		=	X	\$ 9 <i>=</i>	FEE	1	-	\$18=	FEE	
·	ndependent	*	Minus	* 4-1	1	=	-			OR				
1,	THST PRESE	NTATION OF ML	ILTIPLE DEI	PENDENT CL	AIM		-	42=		OR	X	(84 =		•
11-11	he entry in colun	on 1 is less than the	e entry in colu	rnn 2 waite "O" i	n colua	70. T	L	40=		OR	+2	280≈		
··II (he "Highest Nun	iber Previously Pai	id For" (N THI): id For" (N THI)	S SPACE is less	than 2	0, enter "20."	ADDI*	TOTAL T. FEE		OR .	ונות	TOTAL T. FEE		:
The	e "Highes! Numb	er Previously Paid	For" (Total or	Independent) is	s the hi	ghest number (ound in	the appro	opriate bo	- colu	חווונ	1.		:

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

·		CLAIMS AS						SMALL EI	YTITY	0 D	OTHER	
	W41 01 4040		(Column	1)	(Colu	mn 2)		TYPE [OR I I	SMALL	
TC	TAL CLAIMS							RATE.	FEE		RATE	FEE
FC	PR [♣]		NUMBER	FILED	NUMB	ER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
TO	TAL CHARGEA	BLE CLAIMS	mir	us 20=	*			X\$ 9=		OR	X\$18=	
INC	EPENDENT CL	AIMS	mi	nus 3 =	*			X42=		OR	X84=	
MU	ILTIPLE DEPEN	IDENT CLAIM P	RESENT					+140=		OR	+280=	
* If	the difference	difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL								,		
	C	LAIMS AS A	MENDED	- PAR (Colu		(Column 3)		SMALL	ENTITY	OR	OTHER SMALL	
NTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	KEST IBER OUSLY	PRESENT EXTRA	-	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DME	Total	* 16	Minus	÷2	0	=		X\$ 9=	<i>/</i> .	OR	X\$18=	
AMENDMENT A	Independent	· 6	Minus	***	<u> </u>	=/		X42=/		OPA	X84=	
L	FIRST PRESE	NTATION OF M	CLAIM			+140=		QR	+280≑			
										OR	TOTAL ADDIT. FEE	·
	(-)	(Column 1)		(Colu	mn 2)	(Column 3)		ADDIT. FEE				
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	IEST	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	- ADDI- TIONAL FEE
DME	Total	.21	Minus	**20	C	=		X\$ 9=	. ;	OR	X\$18=	18
MEN	Independent	* 6	Minus	*** 7	L	=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF M					ŀ	140			+280=	
	.6		BES	TAVA	AILAE	BLE CO	PV	9 + 140=		OR	TOTAL	12
	1993 A					· —		TOTAL ADDIT. FEE		OR,	ADDIT. FEE	18
		(Column 1)			mn 2)	(Column 3)						
ENTC		CLAIMS REMAINING AFTER AMENDMENT			IBER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
MEN	Independent	*	Minus	***	=			X42=		OR	X84=	
Ľ	FIRST PRESE	NTATION OF M		1	+140=		OB.	+280=				
	If the entry in colu	mn 1 is less than t	ne entry in colu	mn 2, write	e "0" in col	umn 3.	l	+140= TOTAL		OR	TOTAL	
**	If the "Highest Nu	mber Previously P	aid For" IN THI	S SPACE	is less tha	n 20, enter 20. n 3 enter "3 "		ADDIT. FEE			ADDIT. FEE	
***	The "Highest Num	mber Previously Pa hber Previously Pa	id For" (Total o	r Independ	ent) is the	highest numbe	r fot	ınd in the app	oropriate box	(in co	lumn 1	

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

		CLAIMS AS	S FILED -	PART	1		9	SMALL EN	VTITY		OTHER	THAN
			(Column	1)	(Colu	mn 2)		TYPE [OR	SMALL	
TC	TAL CLAIMS							RATE	FEE	1 1	RATE	FEE
FO	R		NUMBER	FILED	NUMB	ER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
ТО	TAL CHARGEA	ABLE CLAIMS	/ 5 mir	nus 20=	*			X\$ 9=		OR	X\$18=	
	EPENDENT C	LAIMS	6 m	nus 3 =	*	3		X42=		OR	X84=	252
	LTIPLE DEPEN	IDENT CLAIM P	RESENT					+140=	_		+280=	0)
If	the difference	in column 1 is	less than ze	ero, ente	r "0" in c	olumn 2				OR		
		OR TOTAL								OTHER	THAN	
		(Column 1)		(Colu	mn 2)	(Column 3)		SMALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	*	Minus	** .		= .	Ш	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF M						+140=		OR	+280=	
·			BES	T AV	AILAI	BLE CO	ן עםנ	7 TOTAL			TOTAL	
)	ADDIT. FEE		OR	ADDIT. FEE	<u> </u>
	·	(Column 1)	1000-	(Colui		(Column 3)	١.					
AMENDMENT B		REMAINING AFTER AMENDMENT		NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	•	RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		#		X\$ 9=		OR	X\$18≈	
AME	Independent	*	Minus	***		2		X42=		OR	X84=	
L	FIRST PRESE	NTATION OF M	JLTIPLE DEI	PENDENT	CLAIM		l	+140=			+280=	
				•		•	į	TOTAL		OR	TOTAL	
			·				A	ADDIT. FEE		OR	ADDIT. FEE	
		(Column 1)	-0	(Colu		(Column 3)						
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MO	Total ·	*	Minus	**		=		X\$ 9=	1	OR	X\$18=	<u> </u>
ME	Independent	*	Minus	***		=	1	X42=		-	X84=	
<u> </u>	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	CLAIM		1	A42=		OR	∧ 04 =	
								+140=		OR	+280=	
**	If the "Highest Nu	mn 1 is less than the mber Previously P	aid For IN TH	S SPACE	is less tha	n 20, enter "20."	· •	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		imber Previously P nber Previously Pa							ropriate ho			

TOTAL

TOTAL

[•] If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

^{*} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

^{***}If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FÉE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.